

PATENT Attorney Docket No. AURO1120-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Whitney et al.

Art Unit:

1646

Serial No.:

09/772,114

Examiner:

Unassigned

Filed:

January 26, 2001

Title:

METHODS AND COMPOSITIONS FOR SENSITIVE AND RAPID,

FUNCTIONAL IDENTIFICATION OF GENOMIC POLYNUCLEOTIDES AND

USE FOR CELLULAR ASSAYS IN DRUG DISCOVERY

Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

This Communication is submitted to request correction of the filing receipt in reference to the above-identified application. The data requiring correction is indicated in yellow highlight on the attached copy of the filing receipt and herein in **BOLD**.

CERTIFICATION UNDER 37 CFR §1.8
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, 6-1/-0/, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231
(Name of Person mailing Paper)
Jana MIKCOR 6-11-01
Signature of Person Mailing Paper) Date

In re Application of: Whitney et al.

Serial No.: 09/772,114

Filed: January 26, 2001

Page 2

PATENT Attorney Docket No. AURO1120-5

IN THE CONTINUING DATA

Please insert the following information --This is a Continuation of U.S. Application Serial No. 09/047,862, filed March 25, 1998, which is a continuation-in-part of U.S. Patent Application Serial No. 09/021,974, filed February 11, 1998, which is a continuation-in-part of PCT/US97/17395, filed September 26, 1997, which is a continuation-in-part of 08/719,697, filed September 26, 1996.--

Applicants accordingly request the correction be made of record.

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. <u>50-1355</u>.

Respectfully submitted,

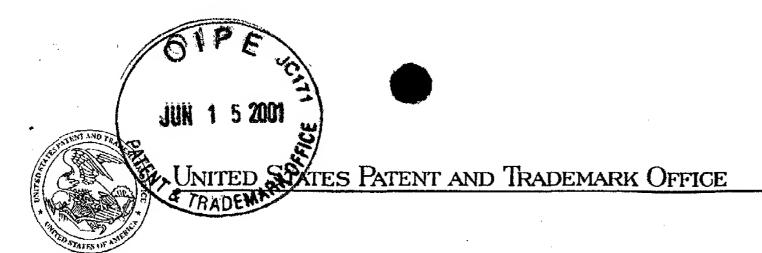
Date: June 1/ 2001

Richard J. Imbra

Registration No. 37,643

Telephone: (858) 677-1496 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1600 San Diego, California 92121-2189



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER **FILING DATE GRP ART UNIT** FIL FEE REC'D ATTY.DOCKET.NO **DRAWINGS** TOT CLAIMS IND CLAIMS AURO1120-09/772,114 1646 1328 01/26/2001 3 3 5 ·

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APR 0 9 2001

GRAYCARY/GT.PATENT

CONFIRMATION NO. 8989

FILING RECEIPT

OC000000005941802

Date Mailed: 04/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Lisa A. Haile, Ph.D.

Gray Cary Ware & Freidenrich LLP

4365 Executive Drive, Suite 1600

San Diego, CA 92121-2189

Michael A. Whitney, La Jolla, CA; Kleanthis Xanthopoulos, La Jolla, CA; David Nelson, San Diego, CA; Paul Negulescu, Solana Beach, CA; Frank Craig, Glasgow, UNITED KINGDOM; J. Gordon Foulkes, Encinitas, CA;

CONTINUING DATA

THIS IS A CON OF U.S. S/N 09/047,862 3/25/98 WHICHIS A CIP OF U.S. S/N 09/021,974 2/11/98 WHICHIS A CIP OF PCT/US97/17395 9/26/97 WHICH IS A CIP OF 08/719,697 9/26/96.

Assignment For Published Patent Application

Aurora Biosciences Corporation;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 03/27/2001

Projected Publication Date: 08/01/2002

Non-Publication Request: No

Early Publication Request: No

Title

Methods and compositions for sensitive and rapid, functional identification of genomic polynucleotides and use for cellular assays in drug discovery

Preliminary Class

514

Data entry by: YOSEPH, LETEYESUS

Team: OIPE

Date: 04/06/2001



LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231



GRAYCARY. TECHNOLOGY'S LEGAL EDGESM

4365 Executive Drive, Suite 1600 San Diego, CA 92121-2189 www.graycary.com O] 858-677-1456 F] 858-677-1465

January 26, 2001

Attorney Docket No.: AURO1120-5

Parent Serial No. 09/047,862

Parent Filing Date: March 25, 1998

Box PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Presented for filing is a new continuation patent application of:

Applicant: MICHAEL A. WHITNEY; KLEANTHIS XANTHOPOULOS; DAVID NELSON;

PAUL NEGULESCU; FRANK CRAIG; J. GORDON FOULKES

Title: METHODS AND COMPOSITIONS FOR SENSITIVE AND RAPID,

FUNCTIONAL IDENTIFICATION OF GENOMIC POLYNUCLEOTIDES AND

USE FOR CELLULAR ASSAYS IN DRUG DISCOVERY

The prior application is assigned of record to Aurora Biosciences Corporation by virtue of an Assignment recorded on August 28, 1998 at Reel 9416, Frame 0755.

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

	<u>Pages</u>
Specification	88
Claim(s)	24
Abstract	1
Comb. Declaration/POA	3
Drawing(s)	4
Change of Attorney Address	1
Preliminary Amendment	2

"EXPRESS MAIL" Mailing Label Number EL476994170US

Date of Deposit January 26, 2001

I hereby certify under 37 CFR 1.10 that this correspondence is being

deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents,

Washington, D.C. 2023





PATENT Attorney Docket No. AURO1120-5

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 0 6 2001

Applicant:

Whitney et al.

Art Unit: 1646

Serial No.:

09/772,114

Examiner:

Unassigned TECH CENTER 1600/2900

Filed:

January 26, 2001

Title:

METHODS AND COMPOSITIONS FOR SENSITIVE AND RAPID,

FUNCTIONAL IDENTIFICATION OF GENOMIC POLYNUCLEOTIDES AND

USE FOR CELLULAR ASSAYS IN DRUG DISCOVERY

Commissioner for Patents Office of Initial Patent Examination **Customer Service Center** Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in connection with the above-identified patent application, please find the following:

- (1) Request for Corrected Filing Receipt; (2 pgs)
- Copy of Filing Receipt reflecting changes; (4 pgs) (2)
- Copy of Patent Application Transmittal Letter; (3 pgs) and **(3)**
- **(4)** Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, 6-1/-0/, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

(Name of Person mailing Paper)

ddure of Person/Mailing Paper)

Gray Cary\GT\6242330.1 103651-4

In re Application of: Whitney et al.

Serial No.: 09/772,114 Filed: January 26, 2001

PATENT Attorney Docket No. AURO1120-5

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,

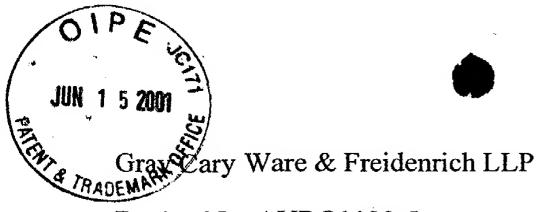
Date: June 11, 2001

Richard J. Imbra

Registration No. 37,643 Telephone: (858) 677-1496

Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1600 San Diego, California 92121-2189



Docket No. AURO1120-5 Box Patent Application January 26, 2001 Page Two

Enclosures:

- New disclosure information, including:
 Information disclosure statement, 2 pages
 Forms PTO-1449 (filed in the parent application, 6 pages).
- Permission to Use Sequence Listing, 2 pages
 Paper copy of sequence listing, 7 pages
- Copy of Petition for Extension of Time filed in parent application
- Postcard.

Under 35 USC § 120, this application claims the benefit of prior U.S. Application Serial No. 09/047,862, filed March 25, 1998, which is a continuation-in-part of U.S. Patent Application Serial No. 09/021,974, filed February 11, 1998, which is a continuation-in-part of PCT/US97/17395, filed September 26, 1997, which is a continuation-in-part of 08/719,697, filed September 26, 1996, the contents of which are incorporated by reference in their entirety herein.

Basic filing fee	\$ 710.00
Total claims in excess of 20 (0 times \$18.00)	\$ 0.00
Independent claims in excess of 3 (0 times \$80.00)	\$ 0.00
Multiple dependent claims	\$ 0.00
Total filing fee:	\$ 710.00

Enclosed is a check in the amount of \$710.00 for the filing fee. Please charge Deposit Account No. 50-1355 for any fees or credits believed to be due.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.



Docket No. AURO1120-5 Box Patent Application January 26, 2001 Page Three

Please send all correspondence to:

Lisa A. Haile, Ph.D.
Gray Cary Ware & Freidenrich LLP
4365 Executive Drive, Suite 1600
San Diego, CA 92121-2189
Telephone: 858-677-1456

Facsimile: 858-677-1465

Very truly yours,

GRAY CARY WARE & FREIDENRICH LLP

Lisa A. Haile, Ph.D. Reg. No. 38,347

Telephone: 858-677-1456 Facsimile: 858-677-1465

Gray Cary\GT\6222044.1

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